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Application No.: 10/588,376
Art Unit 2128Attorney Docket No. 1794-0187PUS1
Reply to Office Action dated September 9, 2009
Page 2**Amendments to the Specification**

Please replace the paragraph beginning on page 3, line 19, with the following amended paragraph:

More specifically, in the above-described conventional management pattern, for example, even such design parameters suitable for ~~going forward creating~~ a design in a state wherein the three-dimensional mechanism CAD system is independent from the two-dimensional electric CAD system must be kept under the integrated management. In these circumstances, ~~such working that a~~ numbering operation is conducted ~~for only~~ for the purpose for of creating a file and, thereafter, a copy of the file created in the numbering operation is separately stored and administered under a local machine directory, and after completing the design created under integrated management, the file stored and managed under the local machine directory is replaced by the file created in the above-described numbering operation to hold the file ~~replaced~~ created under the integrated managing system ~~is generalized~~.

Please replace the paragraph beginning on page 6, line 21, with the following amended paragraph:

Namely, the design parameter managing method for managing design parameters used respectively in a plurality of different CAD systems according to the present invention is constituted ~~[[in]]~~ such that arbitrary design parameters among the design parameters used respectively in the plurality of different CAD systems are made to be a virtually shared state among the plurality of different CAD systems; and the design parameters in the virtually shared state are managed

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independently from the design parameters in no virtually shared state.

Please replace the paragraph beginning on page 8, line 11, with the following amended paragraph:

Yet further, the design parameter managing system according to the present invention includes further a preparation means ~~[[of]]~~ capable of preparing three-dimensional data in a condition wherein logical electric design information has been correlated to physical three-dimensional configuration information.

Please replace the paragraph beginning on page 15, line 22, with the following amended paragraph:

Here, the three-dimensional CAD interface section 14a is an interface for accessing to 3D mechanism data (the "3D mechanism data" will be mentioned later) to effect editing operations such as reading/writing the information inside the 3D mechanism. On one hand, the two-dimensional CAD interface section 14b is an interface for accessing ~~[[to]]~~ 2D ~~mechanism~~ electric data (the "2D ~~mechanism~~ electric data" will be mentioned later) to effect editing operations such as reading/writing the information inside the 2D electric CAD system ~~mechanism~~.

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Please replace the paragraph beginning on page 20, line 15, with the following amended paragraph:

First, from the three-dimensional mechanism CAD system, system-10 is made through the three-dimensional CAD interface section 14a. The design parameter managing system 10 accesses to the active CAD data which is file-opened, retrieves "mechanism CAD Instance Name" which has been set up in the attribute correlation table from among the three-dimensional tree-dimensional CAD data of the three-dimensional mechanism CAD system now in accessing, and if it exists, the design parameter managing system 10 recognizes the geometrical information of the shared parameters correlated to the "mechanism CAD Instance Name". Since then, the geometrical information is managed as an object of a cooperation design mode, so that it is held under the management of the design parameter managing system 10.